

10761067\_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10761067 on March 27, 2006

- 8 455/436 (1 OR, 7 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/436 ..Handoff
  
- 5 455/445 (1 OR, 4 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/445 ..Call routing (e.g., to prevent backhaul,  
                   routing efficiency, least cost, or alternate routing)
  
- 5 455/450 (1 OR, 4 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/450 ..Channel allocation
  
- 5 455/560 (0 OR, 5 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
           TRANSCIVER)  
 455/550.1 .Radiotelephone equipment detail  
 455/560 ..Switching unit detail (e.g., mobile telephone  
                   switching office (MTSO), base station controller (BSC),  
                   etc.)
  
- 4 370/330 (1 OR, 3 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions  
           served by respective fixed stations  
           ..Channel assignment  
 370/329 ..Channel assignment  
 370/330 ...Having both time and frequency assignment
  
- 4 370/347 (0 OR, 4 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/345 .Combining or distributing information via time  
           channels  
 370/347 ..Multiple access (e.g., TDMA)
  
- 4 455/404.1 (3 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/404.1 .Emergency or alarm communication
  
- 4 455/414.1 (3 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/414.1 .Special service
  
- 3 370/331 (0 OR, 3 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions  
           served by respective fixed stations  
           ..Channel assignment  
 370/329 ..Channel assignment

- 370/331 ...Hand-off control
- 3 370/334 (2 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions  
           served by respective fixed stations  
 370/329 ..Channel assignment  
 370/331 ...Hand-off control  
 370/332 ....Based upon a particular signal quality  
           measurement  
 370/334 .....Using multiple antennas at a station
- 3 370/335 (2 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions  
           served by respective fixed stations  
 370/329 ..Channel assignment  
 370/335 ...Combining or distributing information via  
           code word channels using multiple access techniques  
 (e.g.,  
       CDMA)
- 3 370/336 (0 OR, 3 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions  
           served by respective fixed stations  
 370/329 ..Channel assignment  
 370/336 ...Combining or distributing information via  
           time channels
- 3 370/350 (2 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/345 .Combining or distributing information via time  
           channels  
 370/350 ..Synchronization
- 3 455/417 (0 OR, 3 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/414.1 .Special service  
 455/417 ..Call diversion
- 3 455/422.1 (0 OR, 3 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system
- 3 455/426.1 (1 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/426.1 ..Including other radio communication system  
           (e.g., cordless telephone, paging, trunking, etc.)
- 3 455/439 (0 OR, 3 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/436 ..Handoff

- 455/439 ...Handoff initiated by another source (e.g., target, user initiated, mobile switching center (MSC), or mobile telephone switching office (MTSO), etc.)
- 3 455/455 (0 OR, 3 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/455 ..Channel seizing
- 2 340/905 (0 OR, 2 XR)  
 Class 340 : COMMUNICATIONS: ELECTRICAL  
 340/901 EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR OR ALARM  
 340/905 .Highway information (e.g., weather, speed limits, etc.)
- 2 370/280 (2 OR, 0 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/276 DUPLEX  
 370/277 .Communication over free space  
 370/280 ..Time division
- 2 370/314 (1 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/313 .Portable address responsive receiver  
 370/314 ..Using time division multiplexing
- 2 370/328 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions served by respective fixed stations
- 2 370/332 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions served by respective fixed stations  
 370/329 ..Channel assignment  
 370/331 ...Hand-off control  
 370/332 ....Based upon a particular signal quality measurement
- 2 370/338 (1 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 .Having a plurality of contiguous regions served by respective fixed stations  
 370/338 ..Contiguous regions interconnected by a local area network
- 2 370/341 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/340 .Using trunking  
 370/341 ..Channel assignment
- 2 370/345 (1 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/345 .Combining or distributing information via time

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channels

- 2 370/469 (2 OR, 0 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION  
CARRIED IN PLURAL CHANNELS  
370/465 .Adaptive  
370/469 ..Processing multiple layer protocols
- 2 370/477 (0 OR, 2 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/473 ..Transmission of a single message having  
multiple packets  
370/477 .Transmission bandwidth conservation
- 2 370/478 (0 OR, 2 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/473 ..Transmission of a single message having  
multiple packets  
370/478 .Combined time division and frequency division
- 2 370/521 (0 OR, 2 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/473 ..Transmission of a single message having  
multiple packets  
370/498 .Combining or distributing information via time  
channels  
370/521 ..Time compression or expansion
- 2 455/423 (2 OR, 0 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/423 ..Diagnostic testing, malfunction indication,  
or electrical condition measurement
- 2 455/435.3 (2 OR, 0 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/435.1 ..Registration  
455/435.2 ...System selection  
455/435.3 ....Based on priority
- 2 455/438 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/436 ..Handoff  
455/438 ...Serving site initiated
- 2 455/442 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/436 ..Handoff  
455/442 ...Soft handoff
- 2 455/466 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/466 .Auxiliary data signaling (e.g., short message

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service (SMS))

- 2 455/517 (0 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
455/500 .Plural transmitters or receivers (i.e., more  
than two stations)  
455/507 ..Central station (e.g., master, etc.)  
455/517 ...To or from mobile station
- 2 455/557 (1 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIVER)  
455/550.1 .Radiotelephone equipment detail  
455/557 ..Interface attached device (e.g., interface  
with modem, facsimile, computer, etc.)

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Most Frequently Occurring Classifications of Patents Returned  
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Original Classifications

3 455/404.1  
3 455/414.1  
2 370/280  
2 370/334  
2 370/335  
2 370/350  
2 370/469  
2 455/423  
2 455/435.3

Cross-Reference Classifications

7 455/436  
5 455/560  
4 370/347  
4 455/445  
4 455/450  
3 370/330  
3 370/331  
3 370/336  
3 455/417  
3 455/422.1  
3 455/439  
3 455/455  
2 340/905  
2 370/328  
2 370/332  
2 370/341  
2 370/477  
2 370/478  
2 370/521  
2 455/426.1  
2 455/466  
2 455/517

Combined Classifications

8 455/436  
5 455/445  
5 455/450  
5 455/560  
4 370/330  
4 370/347  
4 455/404.1  
4 455/414.1  
3 370/331  
3 370/334  
3 370/335  
3 370/336  
3 370/350  
3 455/417  
3 455/422.1  
3 455/426.1  
3 455/439  
3 455/455  
2 340/905  
2 370/280  
2 370/314  
2 370/328  
2 370/332

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2 370/338  
2 370/341  
2 370/345  
2 370/469  
2 370/477  
2 370/478  
2 370/521  
2 455/423  
2 455/435.3  
2 455/438  
2 455/442  
2 455/466  
2 455/517  
2 455/557